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JC962 U.S. PTO

Certificate of Mailing By "U.S. Express Mail" Under 37 C.F.R. 1.10(c)
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I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner For Patents, Washington, DC 20231.
Name: Maritza Kidd
Signature: Maritza Kidd 11/28/2000
Signature Date

JC715 U.S. PTO
09/728147
11/28/00

Docket No. : SIA-P032

APPLICATION TRANSMITTAL LETTER

Assistant Commissioner of Patents
United States Patent and Trademark Office
Washington, D.C. 20231
ATTN: **BOX PATENT APPLICATION**

Sir:

Transmitted herewith for filing is the patent application of
Inventor(s): **NADJ, et al.**
Entitled: **DATA STRUCTURE AND METHOD FOR SORTING USING HEAP-SUPERNODES**
31 No. pages of specification, including title page, claims and abstract
13 No. sheets of X informal, formal drawings

Also enclosed are:

- X Unexecuted Combined Declaration and Power of Attorney for Patent Application
- X An unexecuted Assignment of the Application
- Form PTO-1595 (Recordation Cover Sheet for Assignment)
- X Verified Statement Claiming Small Entity Status with Cover Sheet
- An Information Disclosure Statement (Form PTO-1449A and Form PTO-1449B)
- A copy of References cited in Information Disclosure: documents

FEES DUE

The fees due for filing the application pursuant to 37 C.F.R. 1.16 and for recording the Assignment, if any, are determined as follow:

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fees
Basic Application Fee (\$710 large entity; \$355 small entity)					\$ 355.00
Total Claims	12	Minus 20 =		X \$18 = X \$ 9 (small) =	0.00
Total Independent Claims	1	Minus 3 =		X \$78 = X \$39 (small) =	0.00
If Multiple Dependent Claims are presented, add \$260.00 or \$130.00(small)					
If Assignment enclosed, add Assignment Recording Fee \$40.00					40.00
TOTAL APPLICATION FEE DUE					\$ 395.00

PAYMENT OF FEES

The full fee due in connection with this communication is \$ 395.00
and is provided as follows:

_____ The Commissioner is hereby authorized to charge the fees associated with this communication or credit any overpayment to **Deposit Account No: 500482**. A duplicate copy of this authorization is enclosed.

X A Check No. 4546 for the above specified full fee is enclosed. However, in case Applicant inadvertently miscalculated any required fee, the Commissioner is hereby authorized to charge the necessary additional amount associated with this communication or credit any overpayment to **Deposit Account No: 500482**. A duplicate copy of this authorization is enclosed.

This application is filed pursuant to 37 C.F.R. 1.53 in the name of the above-identified Inventor(s).

Please direct all correspondence concerning the above-identified application to the following address:

FERNANDEZ & ASSOCIATES, LLP
PATENT ATTORNEYS
PO BOX D
MENLO PARK, CA 94026-6204

(650) 325-4999
(650) 325-1203 : FAX
EMAIL: iploft@iploft.com



22877
PATENT TRADEMARK OFFICE

Respectfully submitted,



DENNIS FERNANDEZ, ESQ.
Reg. No. 34,160

11/28/2000
Date

The Assistant Commissioner of Patents
United States Patent and Trademark Office
Washington, D.C. 20231
ATTN: Box Patent Application

JC715 U.S. PTO
09/728147
11/28/00

Re: U.S. Utility Patent Application
Appl. No. (Not yet assigned); Filed 11/28/2000
For: **DATA STRUCTURE AND METHOD FOR SORTING USING HEAP-
SUPERNODES**
Inventor(s): **NADJ, et al.**
Docket No.: **SIA-P032**

Sir:

The following documents are forwarded herewith for action by the U.S. Patent and Trademark Office:

1. U.S. UTILITY APPLICATION
entitled: **DATA STRUCTURE AND METHOD FOR SORTING USING HEAP-
SUPERNODES**
having named inventor(s):
NADJ, et al.
 - a. a specification consisting:
 - (i) 27 pages prior to the claims, including title page;
 - (ii) 3 pages of claims;
 - (iii) 1 page abstract;
 - b. 13 sheets of informal drawings: (FIGs 1-13);
2. An unexecuted Combined Declaration and Power of Attorney by named inventors;
3. Form PTO-1082 (in duplicate);
4. An Assignment to **SILICON ACCESS NETWORKS, INC.**..
5. A return post card; and
6. Check No. 4546 for \$ 395.00 to cover:

Patent application filing fee:	\$ 355.00
Assignment Recordation fee:	\$ 40.00
Excess claims fee:	\$.00
7. Verified Small Entity Status Statement with Cover Sheet

It is respectfully requested that the attached postcard be stamped with the filing date of the above documents and unofficial application number and returned to the addressee as soon as possible.

11/28/2000

Date

Respectfully submitted,


DENNIS FERNANDEZ, ESQ.
Reg. No. 34,160

FERNANDEZ & ASSOCIATES, LLP
PATENT ATTORNEYS
PO BOX D
MENLO PARK, CA 94026-6204
(650) 325-4999
(650) 325-1203 : FAX
EMAIL: iploft@iploft.com